

IN THE CLAIMS

Please cancel Claim 2 without prejudice to or disclaimer of the subject matter contained therein.

Please amend Claims 1 and 3 through 13 as follows. All of the claims currently pending in this application are included for the Examiner's convenience.

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1. (Twice Amended) An image forming apparatus comprising:
an image bearing member;
a transferring means for transferring an image formed on the said image bearing member to a recording material;

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cont'*

a fixing means for fixing by heat the image transferred on the recording material to the recording material, said fixing means having a carrying member pressing roller to carry the recording material; and

a speed setting means for setting a moving speed of the said image bearing member depending on the based on a kind of the recording material and information indicative of a circumferential length of said pressing roller.

2. (Cancelled)

3. (Amended) An image forming apparatus according to claim 2 1,
wherein said speed setting means additionally sets to a slower slow speed as when a basic weight of the recording material is low, when and the information relevant to indicative of the circumferential speed length is the same within a predetermined level.

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4. (Twice Amended) An image forming apparatus according to claim 3,
wherein said speed setting means sets to a ~~slower~~ slow speed as the
~~circumferential speed of said carrying member is faster when the information indicative of the~~
~~circumferential length is large.~~

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5. (Twice Amended) An image forming apparatus according to claim 1,
wherein said apparatus further includes a writing means for writing an
~~image~~ image on said image bearing member, and
wherein said image bearing member is changed to a speed set ~~in~~ by said
speed setting means at the timing that the when said writing means does not write the image on
said image bearing member.

6. (Twice Amended) An image forming apparatus according to claim 1,
wherein said apparatus further includes a driving motor for driving said
image bearing member, and
wherein said driving motor also drives said ~~carrying member~~ pressing
roller.

7. (Twice Amended) An image forming apparatus according to claim 6,
wherein, when the speed of said image bearing member changes, the speed
of said ~~carrying member~~ is also changed pressing roller changes.

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8. (Amended) An image forming apparatus according to claim 2 1,
wherein the information relevant to indicative of the circumferential speed
length is a successive print sheet number.

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9. (Twice Amended) An image forming apparatus according to claim 1,
wherein said transferring means has a transferring member interposing
bringing the recording material together in contact with said image bearing member.

10. (Twice Amended) An image forming apparatus according to claim 1,
wherein a distance between a transferring position and a fixing position is
short shorter than a length of the recording material of a maximum format size usable in said
apparatus.

11. (Twice Amended) An image forming apparatus according to claim 1,
wherein said carrying member is a pressing roller having has an elastic
layer.

12. (Twice Amended) An image forming apparatus comprising:
an image bearing member;
a transferring means for transferring an image formed on the said image
bearing member to a recording material; and

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a fixing means for fixing by heat the image transferred on the recording material to the recording material, said fixing means having a carrying member pressing roller to carry the recording material,

wherein a moving speed of said image bearing member, when using a recording material of which a basic weight is a first value, is slower than a moving speed of said image bearing member when using a recording material of which a basic weight is a second value greater than the first value.

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13. (Twice Amended) An image forming apparatus according to claim 12, wherein a moving speed of said image bearing member when a circumferential speed length of said carrying member pressing roller is a first speed second length is slower than a moving speed of said image bearing member when the circumferential speed length of said carrying pressing roller member is a second speed faster first length, which is shorter than the first speed second length.